

Application Serial No.: 10/674,505  
Reply to Office Action dated May 29, 2007

IN THE DRAWINGS

The attached sheet of drawings includes changes to Fig. 2. This sheet, which includes Fig. 2, replaces the original sheet including Fig. 2.

Attachment: Replacement Sheet

REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-2, 5-6, 10-14, and 16 are pending in the present application. Claims 1, 2, 5, 6, 10, and 11 are amended, Claims 3-4, 7-9, and 15 are cancelled without prejudice, and Claim 16 is added by the present amendment.

In the outstanding Office Action, Claims 1-2, 4, 7-10, and 13-15 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Freeny, Jr. (U.S. Patent No. 7,110,744 B2) in view of Doviak et al. (U.S. Patent No. 6,418,324 B1, herein “Doviak”); Claims 5-6 were allowed; and Claims 3 and 11-12 were indicated as allowable if rewritten in independent form.

Applicants thank the Examiner for the indication of allowable subject matter. In view of this indication, independent Claim 1 has been amended to recite selected features of the allowable subject matter of Claim 3, and independent Claim 10 has been amended to recite the allowable subject matter of Claim 11. No new matter has been added. However, because Claim 10 has been amended to overcome the applied art, Claim 12 is maintained in dependent form and Claim 11 has been rewritten in independent form. Accordingly, it is respectfully submitted that independent Claims 1 and 10 and each of the claims depending therefrom are in condition for allowance.

New Claim 16 has been added to set forth the invention in a varying scope, and Applicants respectfully submit the new claim is supported by the originally filed specification. In particular, Claim 16 finds support in the specification at Figures 3 and 8 and in their corresponding descriptions in the specification. No new matter is added.

Claims 1, 2, 5, 6, 10, and 11 have also been amended to correct minor informalities.

No new matter has been added.

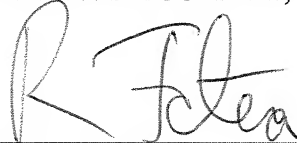
Regarding the rejection of Claims 4, 7-9, and 15 under 35 U.S.C. § 103(a) as being unpatentable over Freeny, Jr. in view of Doviak, that rejection is moot because Claims 4, 7-9, and 15 have been canceled.

Because Claim 4 has been canceled, Claim 6 has been amended to remove reference to Claim 4. No new matter has been added.

Consequently, in light of the above discussion and in view of the present amendment, the present application is believed to be in condition for allowance and an early and favorable action to that effect is respectfully requested.

Respectfully Submitted,

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